



10-20-05

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PTO/SB/21 (09-04)

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|--|----|------------------------|--------------------|
| | | Application Number | 09/938,196 |
| | | Filing Date | 08/23/2001 |
| | | First Named Inventor | Warren P. Porter |
| | | Art Unit | 2123 |
| | | Examiner Name | William D. Thomson |
| Total Number of Pages in This Submission | 41 | Attorney Docket Number | WRF-002USP |

ENCLOSURES (Check all that apply)

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| <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | | |
| Remarks | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | | |
|--------------|---------------------|----------|--------|
| Firm Name | King Research & Law | | |
| Signature | | | |
| Printed name | Patricia Smith King | | |
| Date | 10/19/2005 | Reg. No. | 41,899 |

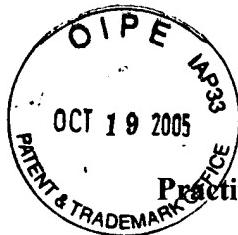
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| Typed or printed name | Patricia Smith King | Date | 10/19/2005 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Practitioner's Docket No. WRF-002USP

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Warren P. Porter and John W. Mitchell
Application No.: 09/938,196 Group No.: 2123
Filed: 8/23/2001 Examiner: William D. Thomson
For: Method and system for calculating the spatial-temporal effects of
climate and other environmental conditions on animals

RESPONSE AND AMENDMENT

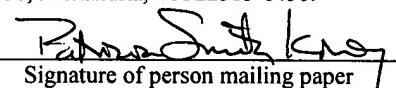
Mail Stop Amendment
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Dear Sir:

The submission being made herewith is Applicant's amendment and response ("Response") to the communication from the Examiner dated 09/13/2005 (hereinafter "Office Action"). Please amend the above-referenced application as follows [37 CFR 1.121].

CERTIFICATION UNDER 37 C.F.R. section 1.10*

I hereby certify that this paper, along with any document referred to, is being deposited with the United States Postal Service on this date 19 OCT 2005, in an envelope as "Express Mail Post Office to Addressee," mailing Label Number EQ052442180US, addressed to the: Mail Stop Amendment, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.



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Patricia Smith King